

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
ARNOLD et al. ) Group Art Unit: (Not Yet Assigned)  
)  
Serial No.: (Not Yet Assigned) ) Examiner: (Not Yet Assigned)  
)  
Filed: March 16, 2001 )  
)  
For: METHOD AND APPARATUS FOR )  
DYNAMIC DISTRIBUTED )  
COMPUTING OVER A NETWORK )  
)

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**PRELIMINARY AMENDMENT**

Prior to the examination of the above application, please amend this application as follows:

**IN THE ABSTRACT:**

Please delete the Abstract of the Disclosure and replace it with the following:

--A homogeneous execution environment operates within a heterogeneous client-server network. A client selects a server and transmits a procedure call with parameters. In response, a server dynamically and securely downloads code to a compute server; invokes a generic compute method; executes the code on the compute server; and returns the results to the calling client method, preserving the result on the compute server if requested. This technique is efficient in that it does not require multiple copies of code to be downloaded or compiled since server byte-